Amendment in Response to Non-Final Office Action

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: October 27, 2008

Signature: /Shelly L. Hokenstad/ Electronic signature of Shelly L. Hokenstad Docket No.: DP-310029

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Joseph P. Heremans et al.

Application No.: 10/808,180

Confirmation No.: 4588

Filed: March 24, 2004

Art Unit: 1795

For: Thermoelectric Materials with Enhanced Seebeck Examiner: K. R. Salzman

Coefficient

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated August 20, 2008, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.